

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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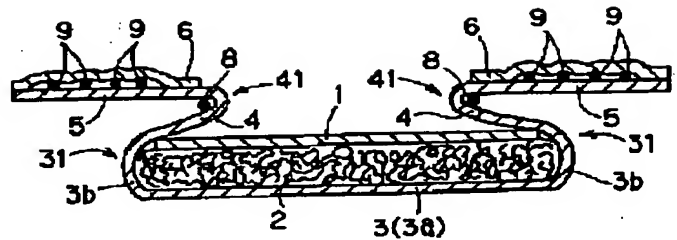
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APPLICANT : ZUIKO CORP;

INVENTOR : INOUE KIYOBUMI;

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TITLE : DISPOSABLE DIAPER



**ABSTRACT :** **PROBLEM TO BE SOLVED:** To provide a disposable diaper which is excellent in adhesion property around the leg parts, even if the width of an absorbent is increased, and has an effective shape for preventing side leakage by forming pleats on both side parts of the diaper by using a back sheet, without providing a separate rising gather.

**SOLUTION:** This diaper is provided with a water permeable top sheet 1, a water impermeable back sheet 2 and an absorbent 3 disposed between both the sheets 1 and 2. In this case, the back sheet 2 can be folded along a side surface of the absorbent 3, and a folded-back part 4 extending inward of a disposable diaper from this folded end and a side flap part 5 extending outward of the disposable diaper from a tip of this folded-back part 4 are formed. Therefore, an elastic body 8 in an elongating state is attached between the folded-back part 4 and the side flap part 5 and an elastic body 9 in an elongating state is attached to the upper side of the side flap part 5.

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